

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092221\
 Data File : VW020118.D
 Acq On : 22 Sep 2021 20:06
 Operator : SY/VA
 Sample : M3837-01
 Misc : 5.05g/10mL/MSVOA_W/SOIL
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW7T1

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092121SMA.M
 Title : SFAM01.0

Signal : TIC: VW020118.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.361	69	75	84	rVB	102350	197665	16.92%	2.345%
2	2.891	156	162	178	rVB	73910	182507	15.62%	2.165%
3	3.379	240	242	243	rBV	346	305	0.03%	0.004%
4	3.477	255	258	260	rBV3	351	415	0.04%	0.005%
5	3.684	290	292	296	rBV3	222	274	0.02%	0.003%
6	3.800	309	311	314	rVB2	217	153	0.01%	0.002%
7	3.867	318	322	323	rBV2	168	193	0.02%	0.002%
8	4.025	336	348	361	rBV	123500	382003	32.70%	4.532%
9	4.385	405	407	408	rBV2	306	278	0.02%	0.003%
10	4.550	432	434	436	rBV3	178	178	0.02%	0.002%
11	4.629	445	447	450	rVB2	138	165	0.01%	0.002%
12	4.922	483	495	517	rVB	43469	155726	13.33%	1.847%
13	5.098	522	524	525	rBV	341	215	0.02%	0.003%
14	5.129	525	529	531	rVB3	341	414	0.04%	0.005%
15	5.275	552	553	557	rBV2	187	195	0.02%	0.002%
16	5.428	575	578	583	rVB2	357	525	0.04%	0.006%
17	5.574	600	602	604	rVB2	174	162	0.01%	0.002%
18	5.641	609	613	616	rBV2	255	391	0.03%	0.005%
19	5.787	635	637	639	rVB	182	153	0.01%	0.002%
20	5.952	650	664	677	rBV2	27537	83514	7.15%	0.991%
21	6.074	682	684	687	rVB	248	203	0.02%	0.002%
22	6.184	700	702	706	rVB2	177	207	0.02%	0.002%
23	6.470	746	749	752	rBV	250	239	0.02%	0.003%
24	6.787	799	801	804	rVB	300	206	0.02%	0.002%
25	6.982	827	833	838	rBV2	490	808	0.07%	0.010%
26	7.080	840	849	855	rBV	33636	91891	7.87%	1.090%
27	7.415	900	904	906	rBV2	195	350	0.03%	0.004%
28	7.464	910	912	916	rVB2	171	199	0.02%	0.002%
29	7.531	920	923	925	rBV2	255	274	0.02%	0.003%
30	7.653	932	943	956	rBV	208768	511948	43.83%	6.074%
31	7.775	960	963	964	rBV2	236	183	0.02%	0.002%
32	7.878	978	980	984	rVB3	300	389	0.03%	0.005%
33	7.952	988	992	993	rBV3	626	618	0.05%	0.007%
34	8.000	997	1000	1001	rBV2	177	159	0.01%	0.002%
35	8.061	1009	1010	1013	rVB2	216	181	0.02%	0.002%
36	8.281	1035	1046	1065	rBV2	387489	1168107	100.00%	13.858%

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 Title : SFAM01.0

37	8.525	1084	1086	1090	rVV	222	242	0.02%	0.003%
38	8.628	1100	1103	1106	rBV2	458	579	0.05%	0.007%
39	8.689	1112	1113	1120	rVB3	262	385	0.03%	0.005%
40	8.848	1129	1139	1152	rBV	401025	786453	67.33%	9.330%
41	9.092	1173	1179	1188	rVB2	15946	32937	2.82%	0.391%
42	9.159	1188	1190	1192	rBV2	314	283	0.02%	0.003%
43	9.274	1200	1209	1219	rBV	274586	557077	47.69%	6.609%
44	9.512	1244	1248	1251	rBV2	152	196	0.02%	0.002%
45	9.543	1251	1253	1256	rBV2	173	163	0.01%	0.002%
46	9.762	1287	1289	1290	rVV	329	220	0.02%	0.003%
47	9.890	1306	1310	1316	rVB4	656	1127	0.10%	0.013%
48	10.037	1325	1334	1343	rBV	130910	236061	20.21%	2.801%
49	10.329	1373	1382	1389	rBV	507236	905671	77.53%	10.745%
50	10.524	1411	1414	1415	rBV3	170	158	0.01%	0.002%
51	10.579	1415	1423	1435	rVB	91074	155851	13.34%	1.849%
52	10.707	1437	1444	1452	rBV	6616	12649	1.08%	0.150%
53	10.768	1452	1454	1455	rBV2	228	168	0.01%	0.002%
54	10.786	1455	1457	1460	rVB2	366	318	0.03%	0.004%
55	10.841	1460	1466	1470	rBV5	659	1069	0.09%	0.013%
56	10.927	1473	1480	1495	rBV	131204	229351	19.63%	2.721%
57	11.177	1516	1521	1524	rBV2	572	873	0.07%	0.010%
58	11.298	1539	1541	1543	rBV2	213	164	0.01%	0.002%
59	11.402	1556	1558	1561	rBV3	432	616	0.05%	0.007%
60	11.439	1561	1564	1569	rVB3	382	514	0.04%	0.006%
61	11.524	1577	1578	1580	rBV	224	193	0.02%	0.002%
62	11.634	1588	1596	1605	rBV	542718	910776	77.97%	10.805%
63	11.774	1617	1619	1622	rVB2	240	232	0.02%	0.003%
64	11.841	1622	1630	1631	rBV4	731	1333	0.11%	0.016%
65	12.085	1668	1670	1671	rBV2	225	185	0.02%	0.002%
66	12.158	1680	1682	1684	rBV	354	273	0.02%	0.003%
67	12.274	1699	1701	1703	rVB2	231	156	0.01%	0.002%
68	12.408	1719	1723	1727	rBV2	193	288	0.02%	0.003%
69	12.469	1727	1733	1736	rBV2	508	642	0.05%	0.008%
70	12.603	1748	1755	1762	rVB3	6894	13085	1.12%	0.155%
71	12.695	1762	1770	1776	rBV	219517	360733	30.88%	4.280%
72	12.756	1776	1780	1784	rVB3	1596	2711	0.23%	0.032%
73	12.865	1793	1798	1799	rBV3	322	445	0.04%	0.005%
74	12.938	1803	1810	1812	rBV5	788	1476	0.13%	0.018%
75	13.012	1818	1822	1827	rVB3	208	456	0.04%	0.005%
76	13.188	1844	1851	1857	rVB4	1948	3288	0.28%	0.039%

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 Title : SFAM01.0

77	13.243	1857	1860	1861	rBV2	555	699	0.06%	0.008%
78	13.304	1865	1870	1876	rVB3	806	1311	0.11%	0.016%
79	13.408	1880	1887	1892	rVB	3277	5164	0.44%	0.061%
80	13.463	1895	1896	1898	rBV	227	176	0.02%	0.002%
81	13.505	1898	1903	1905	rBV3	1325	1887	0.16%	0.022%
82	13.560	1905	1912	1929	rVB	453300	722731	61.87%	8.574%
83	13.768	1941	1946	1952	rBV7	1517	2856	0.24%	0.034%
84	13.853	1952	1960	1966	rBV	405621	646843	55.38%	7.674%
85	14.066	1990	1995	2001	rVB2	10000	16631	1.42%	0.197%
86	14.328	2032	2038	2040	rBV4	917	1459	0.12%	0.017%
87	14.463	2059	2060	2062	rVB2	302	206	0.02%	0.002%
88	14.499	2064	2066	2067	rBV2	271	184	0.02%	0.002%
89	14.706	2099	2100	2101	rBV	365	205	0.02%	0.002%
90	14.822	2118	2119	2120	rBV	259	156	0.01%	0.002%
91	15.036	2152	2154	2155	rBV2	322	160	0.01%	0.002%
92	15.133	2168	2170	2172	rBV	322	235	0.02%	0.003%
93	15.432	2211	2219	2223	rBV4	5203	9823	0.84%	0.117%
94	15.487	2223	2228	2236	rVB	8519	15288	1.31%	0.181%
95	15.554	2236	2239	2241	rBV3	420	347	0.03%	0.004%
96	15.621	2248	2250	2251	rBV2	334	202	0.02%	0.002%
97	15.798	2276	2279	2283	rVB3	806	1092	0.09%	0.013%
98	15.914	2297	2298	2300	rVB2	403	168	0.01%	0.002%
99	16.133	2332	2334	2335	rBV3	324	252	0.02%	0.003%
100	16.407	2377	2379	2380	rBV	425	291	0.02%	0.003%

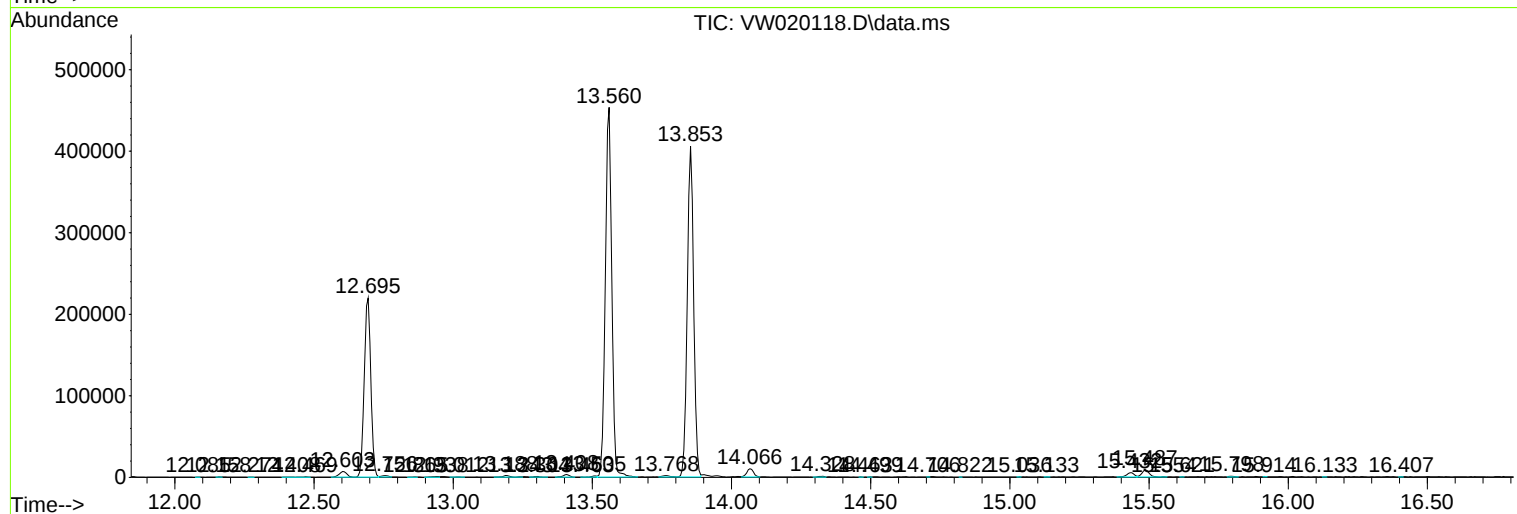
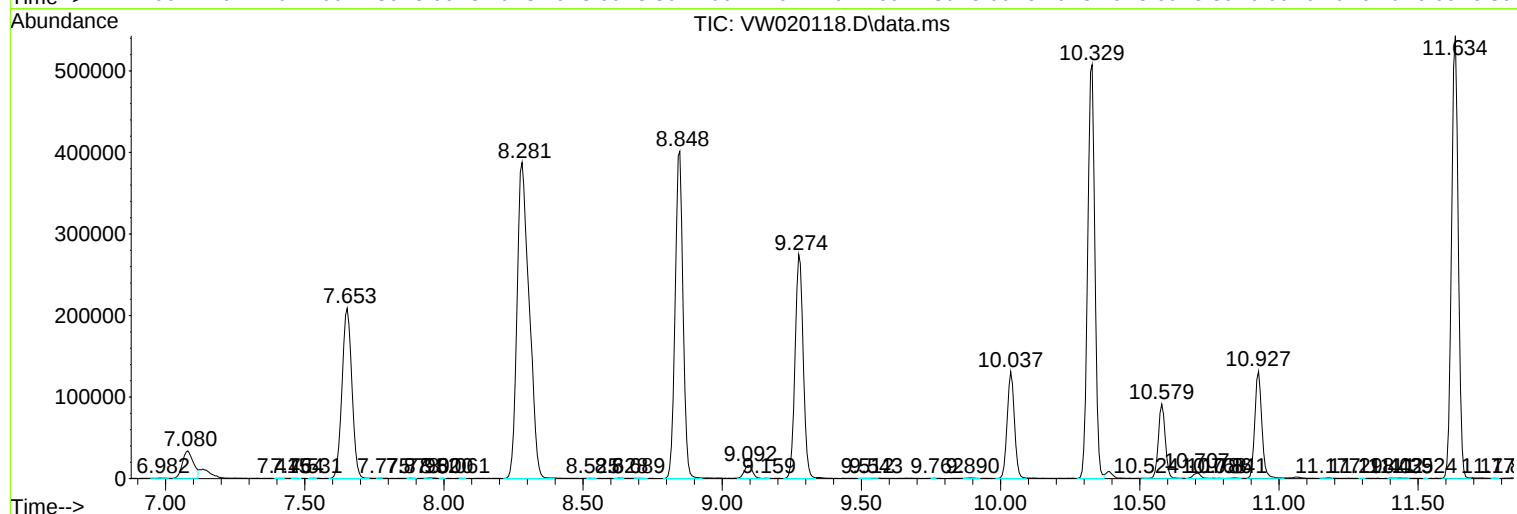
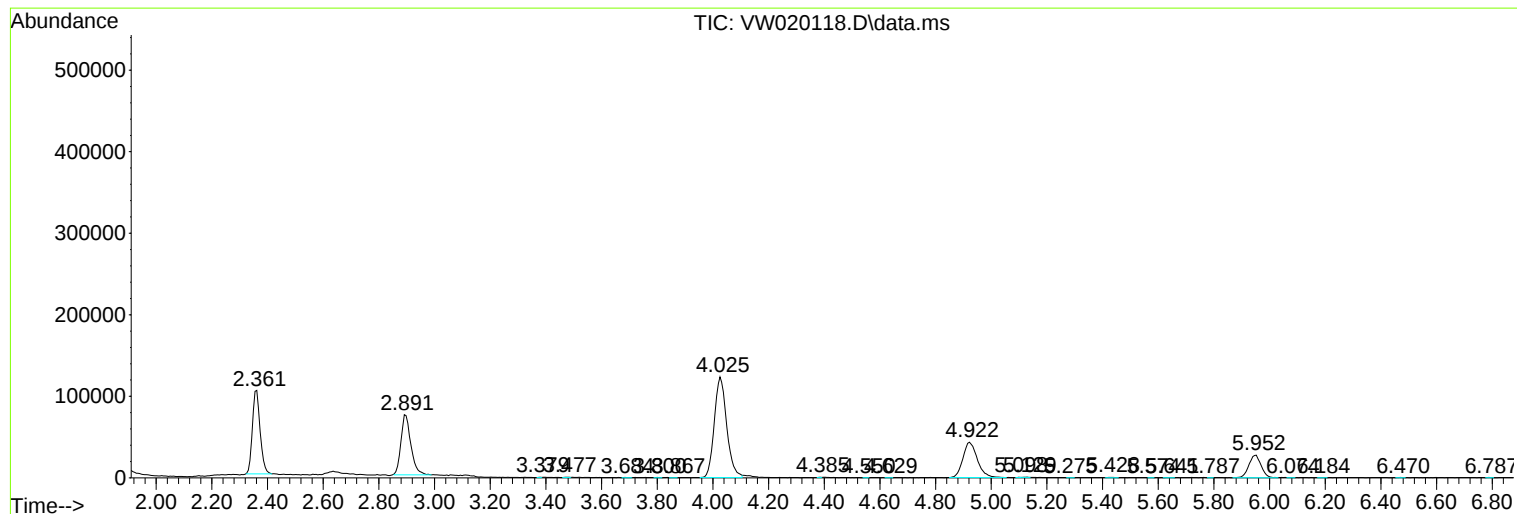
Sum of corrected areas: 8429156

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ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092121SMA.M
Quant Title : SFAM01.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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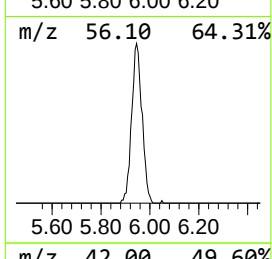
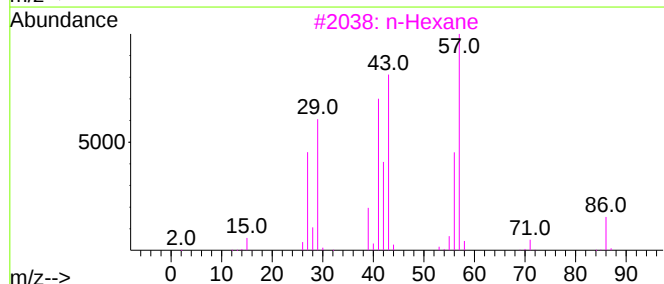
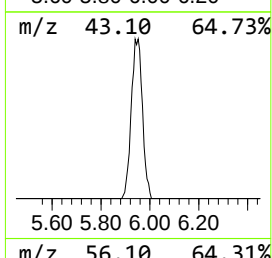
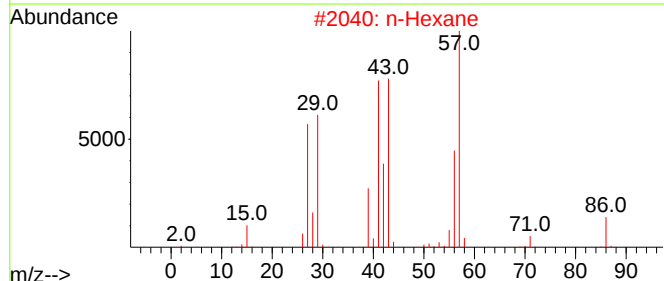
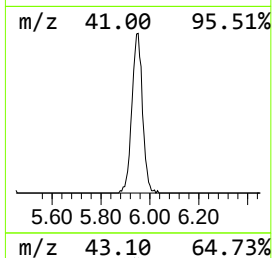
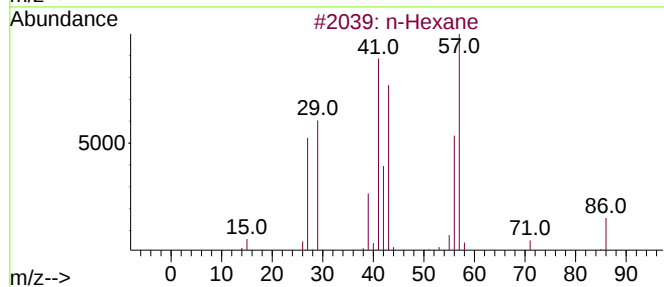
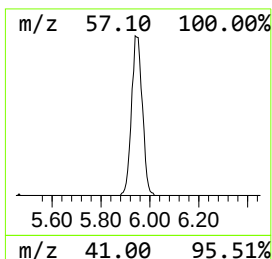
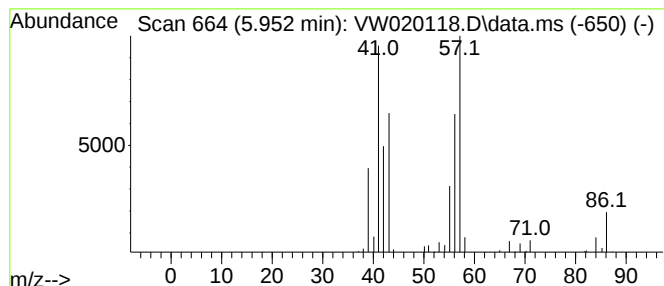
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092121SMA.M
Quant Title : SFAM01.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.952	2.65 ug/L	83514	1,4-Difluorobenzene	8.848

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexane	86	C6H14	000110-54-3	68
2		n-Hexane	86	C6H14	000110-54-3	58
3		n-Hexane	86	C6H14	000110-54-3	53
4		n-Hexane	86	C6H14	000110-54-3	52
5		1-Pentene, 2-methyl-	84	C6H12	000763-29-1	43



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	5.952	2.6	ug/L	83514	1	8.848	786453	25.0